LOG-BOOK

OF

The Schr. J. Pinder Jr

of New York

E.B. CLAYTON'S SONS,
Stationers
PEARL 157 STREET
NEW YORK.

James Haffards
of West Dennis
Mass

Journal from New York towards Laraca Texas

day of December 12 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board
2				N E		This day comes in with a light Rain
3						at 8 P. M hauled out the dock and took
4						steam to Survey flats and took in
5						Eighty keggs Powder the weather the
6						same so ends the day Pumps regularly
7						attended to
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New Yorke towards Lavaca Texas

on board day of December 13 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with stormey weather
2				S E		all hands imployed cleaving the Decks for-
3						ward
4						
5						
6						
7						Midle part weather the same
8						
9						
10						
11						
12						Later part pleasant all hands imployed
1				S S W		Securing Deckload so ends the day
2				W S W		Pumps Regularley attended to
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.

Journal from New York towards to Lavaca Texas

on Board day of Dec 14 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This Day commences with fine weather
2				W W		Finished pecureing Deackload took the
3						Covers of the sails all ready for sea
4						
5						
6						
7						
8				W W C		Midle part Cloudy every apearance of
9						a storm at
10						
11						
12						
1						
2				N.		Master fraud more pleasant at 7h hove
3						up the anchor and proceed to sea
4				W S		at 10 passed Sandeyhook wind moderate
5						and canting to the westward poe ends
6						the day Pumps regularley attended to
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New Yorke towards to Saraca Texas

on board day of December 15 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with fresh breezes from
2				W		the Westward at 4 A M Carney gat Bone
3						N by W 5 miles from which i take
4						my Departure at 4 P took in Jibb topsail
5	10					and Gaff topsails at 6 A M wind breezing
6	10		S B E ½ E	W W		reefed the mainsail and took in the lying
7	10					Jibb
8	10					
9	10					
10	10					
11	10					Middle part heavey sea the wind moderating
12	10					
1	10					
2	9					
3	8					
4	8			NE		Later part Moderate breeze and good
5	7					weather with passing clouds so ends
6	7					the day Pumps regularley attended to
7	7					
8	7					
9	6					
10	6					
11	6					
12	6					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.
				374	3645		7317		1215

Journal from New yorke Bound towards Savacd Tegar

on board day of December 16 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	6		South	NBW		This 24 hours comes in with light winds
2	6					and cloudy weather at 10 M entered the
3	6					Gulf Stream one ship and two Schoners
4	6					in sight struck reef and the mainsail
5	6					and sat the Fore yalf topsail
6	6					
7	6					
8	6					
9	6					
10	6		SBy W			Midd part wind Baffeling From NW to
11	6					NW W light
12	6					
1	5		SW			
2	5					
3	5					
4	5					Later part moderate at 7 PM gibed over
5	5					and headed South by East one Bark & Brig
6	5					and Schoner in sight Steering to the Northward
7	5					and Westward so ends this Day Pumps
8	6		SBy E			regularley attended to
9	6					
10	5					
11	5					
12	5					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	136,00	1 38	28	35 17		2 Current	28 E	72 15	

Journal from New York bound towards Savacal Texas

on Board day of December 17 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	5		S by E			This day comes in with moderate
2	5			N W by E		breezes and cloudy weather some rain
3	5					at 6 P M calm clewed up fore gaff Topsail
4	5					in the southern edge of the stream
5	5					
6	5					
7	4					
8	4					
9	4					Midle part calm lowered the foresail
10	3		S by W			heavy cross sea two schooners in sight
11	3			S W		at 8 P M Jibed ship and put the foresail
12	3					
1	4		S by E			
2	4					
3	4					
4	4					
5	3		E S E	S		Later part light air from the south
6	2					poc ended the Day Pumps regularley
7	2					Attended to
8	3					
9	4		S S E			
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	98	1.19		33,48			00 14	91 38	

Journal from New York bound towards Lavaca Texas

on board day of December 18 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		S C E	S		This day comes in with light air and
2	2					bafeling with rain at 6 A M took
3	2					in flying Jibb heavey cross sea at 11 A M tacked
4	2					ship and headed west
5	3		S W By W 2			
6	4					
7	4					
8	4					
9	3					Midle part calm so much sea had
10	3					to lower the foresail at 6 light air hoisted
11	3		W 6	S S W		the foresail
12	3					
1	3		S By W 6			
2	3					
3	2		N By W 4			
4	2			W C		Later part fine weather and fine breese
5	4		S By E 8			with passing clouds the watch variously
6	4					employed Pickups Regularley attended to ends the day
7	5		S S W 36			
8	5					
9	6			N		
10	7					
11	7					
12	6					

32 17 — 75 49

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New York bound towards Laraca Texas

on board day of December 17 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	6		S By W			This day comes in with fine weather and
2	6			N		passing clouds with some rain
3	6					
4	6					
5	6					
6	6					
7	6					
8	5			E by E		Middle part the same
9	5		S			
10	5					
11	4					
12	3					
1	6					
2	6					
3	3					Later part fine weather ends the
4	3					day Pumps Regularly attended to
5	2		S W			
6	1					
7	1					
8	2					
9	2		S			
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				30 44	30 59			75 04	

Journal from New York Sound towards Lavaca Texas

on board day of December 20 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		SBy W	WSW		This day comes in with fine weather and passing clouds the watch variously
2	2					employed part all pail at 10 A M tacked ship
3	2			S		to the westward at 12 known tacked to the
4	3					southward
5	3		SSE			
6	3					
7	4			WSW		
8	4					
9	4					
10	4					Middle part light rain
11	4		WSW			
12	5					
1	5		WBySW			
2	5					
3	5		SBy E			
4	5					
5	5					Later part fine weather Pumps regularly
6	5			SWBy W		attended to pr ends the Days
7	4					
8	4					
9	2		S E			
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
		1 Degree		29 59	30 05		09	74 12	

Journal from New York bound towards Laraca Texas

on bound day of December 21 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	5		S E By S			This day comes in with fine weather
2	5				S S W	and moderate breezes at 4 P M tacked
3	5					to the westward the watch variously
4	5					imployed
5	5		W S W			
6	5					
7	6					
8	6					
9	6		W By S ½ S			
10	6					Midle part fresh breese took in light
11	6					sails at 4 hauled down flying jibb at
12	6					7 P M tacked ship to the Southward
1	5		W By S			
2	5					
3	5					
4	4					
5	3		S E By S ½ S			Later part more moderate, with
6	3					heavey sea Pumps regularley attended to
7	3					noe ends the days
8	3					
9	2					
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.
				27 14	29 23			94 4	94 17

Journal from New York Bound towards Lavaca Texas

on board day of December 22 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		S By E	W S W		This day comes in with light air from the southward and westward the watch variously imployed
2	3					
3	3					
4	3					
5	3					
6	3					
7	3					
8	3					
9	3					Midle part squalley with some rain at
10	3		S By W	N		4 P M wind canted to the North.
11	3					
12	4					
1	3		S W			
2	3					
3	3					
4	3					Later part fine weather with passing
5	2					clouds wind to the North and East
6	2			N E		Pumps regularley attended to noe ends the
7	3					day
8	3					
9	3		W S W			
10	3					
11	3					
12	3					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				28 30	28 21	¼ West	7 59		7 28

Journal from New York bound Towards Lavaca Texas

on board day of December 23 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		WSW	NW C		This day comes in with fresh breezes from the
2	3					Northward & Eastward pers'd down main gaff
3	3					topsail for repairs
4	2					
5	2					
6	2					
7	4		SW			
8	5					Middle part weather the same
9	6					
10	6					
11	6					
12	6			C N C		
1	6		WSW			Later part wind increasing took in and
2	6					stowed all light sails at 12 abico bore SW
3	6					60 miles pr ends the day Pumps regularley
4	7					attended to
5	7		SWbS			
6	8					
7	8					
8	8					
9	8					
10	8					
11	9					
12	9					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				26 50					76 19

Journal from New York Bound towards Lavaca Texas

on board day of December 24 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	8		S W			This day comes in with a moderate gale
2	8					at 3 P M not thinking it prudent to run doubled
3	7		W			reefed the foresail and mainsail took bineet out
4	2		W N W			of Jibb and hove two on the Starboard tack
5	2					heading W N W a very heavey sea running
6	2					
7	2					
8	2					
9	2					
10	2			C N C		Midle part more moderate at 12 wore
11	2					ship and run south at
12	2					
1	5		S			
2	5					
3	5					
4	5					Later part fresh breese at 7 P M made ebbo
5	5					Key lighthouse bearing W By S 10 miles
6	5			C S C		shook the reefs out the forsail fresh
7	5					breeses and squalley throughout the day
8	4					Pumps regularley attended to no ends the day
9	4					
10	5					Noe Observation
11	5					
12	5					

2648 7647

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New York Bound towards Lavaca Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS. on board day of December 25 1865
1						This day comes in with strong breeses
2						at 1/4 4 P M saw abics bearing S W 12 miles
3						wind moderating pereral vessels in sight
4				E S E		turned reefs out the mainsail at 3 1/2 P M
5						came in by at the Point at 5 the lighthouse
6						bore W by S 10 miles at 8 1/2 saw Stump key
7						light bearing W By S 12 miles
8						
9						
10						
11						Mide/yard moderate at 12 knoon the
12						light bore W by S 7 miles hauled up
1	6		S W			S W on the banks
2	6					
3	6		S W By S			
4	6					
5	5					
6	4					Later part fine weather Two pail in
7	3			N E		light Provedes the Day Pumps regularly
8	3		S W			attended to .
9	4					
10	5					
11	5					
12	5					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.
				27 08	27 07				77 14

Journal from New York Bound towards Tuxpan Tepos

on board day of December 26 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		SW			This day comes in with moderate
2	4			ESE	3 knots	weather at 2 PM Maid Orange Key bearing
3	4					to the East WSW 8 miles at 5 it bore NBy E 12 miles
4	4					at 7 Strong breese and squalley took
5	5					in light sails
6	2		WSW			
7	5					
8	5					
9	8					
10	8					Midle part the pame
11	8					
12	8					
1	8					
2	8					Later part the pame two ships in sight
3	8					bound Westward at 12 Sambrano Key light
4	8					house bore NW 8 miles Distance so ends
5	8					the day Pumps regularley atended to
6	8					
7	8					
8	8					
9	8					
10	8					
11	8					
12	8					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				24 55				81 08	

Journal from New York Bound towards Lavaca Texas

on board day of December 27 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	8		SW ½ W	E S E		This day comes in with fresh breezes
2	8					from the Southward and Eastward
3	8					with rain squalls several vessels in
4	8		½ Variation			sight reefed the mainsail and plowed
5	7		W S W			lying gill
6	7					
7	8					
8	8					
9	8					Middle part weather the same
10	8					
11	8					
12	8					
1	7					
2	7					
3	7		W by S ½ Var			Later part moderate Mud all paid
4	7					½ ends the Day Pumps regularly
5	7		W ½ Var			Attended to
6	7					
7	6					
8	6					
9	6					
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				24 7	24 11			83 10	

Journal from New yorke Bound towards Lavaca Texas

on board day of December 28 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	1		W b N			This day comes in with moderate breeses
2	1			E S E		several sail in sight the watch variously
3	2					employed
4	2					
5	4					
6	4		W b W			
7	4					
8	4					Midle part the same
9	3		W by N ½ N			
10	3					
11	3					
12	3					
1	3					
2	3					
3	2					
4	2					Later part the same Pumps regularly
5	2			E		attended to so ends the day
6	2					
7	2					
8	2					
9	2					
10	3					
11	3					
12	3					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W b W	72 miles	21 miles	56 miles	24 36	24 32		176 miles	84 26	

Journal from New York Bound towards Lavaca Texas

on board day of December 25 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		W by S	E N E	var 7 deg E	This day comes in moderate winds and
2	3					fine weather all hands imployed varously
3	3					
4	3					
5	4					
6	4					
7	5					
8	6					Midle part fine breese and pasing
9	6					clouds
10	6					
11	6					
12	6					
1	6					
2	6		E S E			Later part the same short sea heaving
3	6					from the northward Pumps regularley
4	6					attended to so ends the day
5	6					
6	6					
7	7					
8	7					
9	5					
10	5					
11	5					
12	5					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
		42 miles		2451	2453		117 miles	8623	

Journal from New York Bound towards Laraca Texas

on board day of December 30 1865

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		N W			This day comes in with light winds and
2	4			E S E	vari't 2 P	fine weather the watch variously
3	4					imployed
4	4					
5	3					
6	3					
7	3					
8	3					
9	4					Midle part the pasve
10	4					
11	4					
12	4					
1	4					
2	4					
3	4					
4	4		W By N			Later part the pasv a Schoner to
5	2					the southward headed to the southward
6	2					Pumps regularley attended to noe ends the day
7	2					
8	2					
9	2		N W			
10	3					
11	3					
12	3					

2539 2535 8644

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New York Bound towards Lavaca Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		WNW			on board day of December 31 1865
2	3					This day comes in with moderate winds
3	5		WNW	N	vard ½ Pt	and fine weather at 1 P M sea and wind shifted
4	6					to the north with a fresh breeze gibed
5	5					ship at 5 weather looking bad took in
6	5					light sails heavey sea heaving from the
7	5					north
8	5					
9	5					
10	7					
11	7			C		Midle part wind more moderate
12	7					Carried to the eastward at ½ P M gibed
1	6					stop again at 5 pm a barks standing
2	6					to the southward
3	6		W			
4	6					
5	6			S		
6	6		WbW			
7	6					Later part fresh breese from the
8	6					southward Pumps regularley attended
9	7					to pr ends the Day
10	7					
11	7					
12	7					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2642	2653			8921	8853

Journal from New York Bound towards Lavaca Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	7		WbyN			on board day of January 1 1866
2	7			S		This day comes in with moderate
3	7				3/4 bar	fine breese and passing clouds ~~all~~,
4	7					hands imployed shifting ends with
5	4					small chain
6	4					
7	2					
8	2					
9	2					
10	2					Midle part the weather the same
11	2					
12	2					
1	3					
2	3					
3	3			SbyW		
4	3					Later part fresh breese from
5	4					the SbyW Pumps regularley attended
6	5					to ends the day
7	6					
8	7					
9	6					
10	6					
11	6					
12	6					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2736	2740				9036

Journal from New York Bound Towards Lavaca Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	7		W by W			on board day of January 2 1866
2	7			S W		This day comes in with Strong breeses
3	7					from the S W at 4 A M wind shifted
4	7					pudenley to the north in a squall
5	7					took in light sails and closed reefed
6	4		W by S			the Foresail and mainsail took [illegible]
7	3					out of bibb the wind then blowing
8	2					a gale the vessel labouring hard
9	2		W S			tried the pumps every hour
10	2					
11	2					Midle part the same at 4 P M discovered
12	2					the vessell had sprung a beak pounded
1	2					the pumps and found 4 foot water cauled
2	2					all hands and riged double breake but
3	2			W by W		the water gaining on us at 6 the wind
4	2					moderating provided the pumps 2 feet
5	2					as the wind moderated we gained on
6	2					the water 11 o clock freed her as nye
7	2					as we can Judge the Leak is about 4000 strokes
8	2					pur hour two men at the pump
9	2					all the time so ends the day
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				27 57	27 52				92 49

Journal from New York Bound towards Lavaca Texas

on board day of January 3 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		WNW pS			This day comes in with moderate weather
2	2			WNW		the vessel still leaking 500 thousand
3	4					strokes per hour all hand imployed
4	4					at the pumps constantley pare d
5	5					steamer steaming WNW
6	5					
7	5					
8	5					
9	5					
10	5					Midle part weather the same
11	5					
12	5					
1	5					
2	5					
3	4					
4	4					Later part fresh brees and wind
5	4					increasing pumps regularler attended
6	4					to do ends the day
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				27 35	27 40				93 10

Journal from New York Bound to Laraca Texas

on board day of January 4 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		WNW	NNW		This day comes in with a moderate
2	4					gale at 2 PM hauled down flying jibb
3	4					at 4 wind increasing and sea running
4	3					so high was foresed to heave too on
5	2				½ Point E	acount of leak all hands imployed at
6	2					the pumps
7	2					
8	1					
9	1					
10	1					Midle part the same
11	2					
12	2					
1	2					
2	2					4 Points Later part wind comenced to moderate
3	2					Pumps Regularley attended to save ends the
4	2					day
5	2					
6	2					
7	2					
8	2					
9	2					
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2702	2703			7520	7514

Journal from New York Bound towards Laraca Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1			W by W			on board day of January 5 1866
2						This day comes in with more moderate
3						weather the vessel still leaking 4000
4				NW by W	2 Points	thousand strokes per hour two hands
5						at the pumps all the time
6						
7						
8						
9						Made Sound the pump
10						
11						
12						
1						
2						
3						Later sound the pump saw a
4						Steamer to the southward so ends
5						the Day all hands imployed pumping
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					27 43				94 50

Journal from New York Bound towards Lavaca Texas

on Board day of January 6 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2					This day comes in with strong Sow W
2	2					breese at 3 P M took a Squall from the
3	2					N W by W took in sail and hove two under
4	2		S W by W	N W by W		Double reefed Foresail and Mainsail
5	2					
6	2				5 Points	
7	2					
8	2					
9	2					
10	2					Midel part the same heavey sea
11	2					
12	2					
1	2					
2	2					
3	2					
4	2					Later part the same but sea gone
5	2					down some all hands imployed at
6	2					the pumps so ends the day
7	2					
8	2					
9	2					
10	2					
11	2					
12	2					

2702 9515

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New York Bound towards Towards Laracka

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of January 7 1866
2				E N E		This day comes in with fresh breeses
3						but moderating at 2 P M put the jibb
4						at at 5 put flying jibb at 11 A M put
5						whole ~~to~~ reefs il : Sleak rather gaining
6						
7						
8						
9						
10						Midle part wind and sea gone down
11						maid all sail Matagorda Yordo
12						Island bearing W N W 40 miles at
1						6 P M maid the Lighthouse Bearing
2						N W B W 15 miles Stood in to the bar and
3						sat collars for pilot
4						
5						
6						
7						Later part fine weather at 11 P M
8						let go the anchor toe wait for
9						a Pilot all hands pumping Sloe ends
10						the Day
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from New York Bound towards Laraca Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						On Board day of January 6 1866
2						This day comes in with fine weather
3						at 2 P M Sea act Pilot came on
4						board hove up and proseded in over
5						the bar at 4 came two at Powder
6						horn with pheet anchor the vessel
7						leeking poe bad could not git chance
8						to plow pails hired two men from
9						Sch to pump.
10				C		
11						Sea ends my Sea Journal
12						at 12 Noon pea act
1						At 7 A M pivil time went on shore
2						and gat 3 Darkeys put them to
3						the pumps and comenced to plift
4						lumber to find leak at 11 making
5				C & C		but little water lowered down pails
6						and purled them and pumy the
7						booms off to the rigging which
8						brought the leak out of water
9						which proved to be in a peam inder
10						the fore chains about 7 feet not a
11						particle of oacum in it poe ends
12						the day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the Port of towards Indianola Texas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of Jan 9 1866
2						This day comes in with fine weather all
3						hands imployed in ships duty found the
4						leak to be under the fore chains
5						nailed a bater over it vessel making
6						but little water
7				C		
8						Midle part the same
9						
10						
11						
12				C J C		Later part pogey so ends the day
1						Pumps regn Carley attended to
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Towards

on board day of Jan 10 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with fogey wather
2						all hands imployed in ships Duty
3						not Likers to discharge
4						
5						
6						
7						Mible part clear
8						
9				S S E		
10						
11				toe		Later part fogey with rain Pumps
12				S S W		regularley attended to pr ends the Day
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of Jan 11 1866
2						This day comes in with foggy weather
3						all hands imployed peting up the rigging
4						noe liters to be had
5						
6						
7						
8						Midle part clear with rainy clouds
9						wind all round the compass
10						
11						
12						
1						Later part thick again with showers
2						Pumps regular they attended to noe ends
3						the day
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of Jan 12 1866
2						This day comes in with foggy weather
3						at 10 A M Lighter came alongside
4						loaded her for corpus christa and
5						tok a hone load in yawl boat
6						
7						
8						
9				C		Midle part clear weather
10						
11						
12						
1						
2						Inter part foggy Pumps regularly
3						atended to noe ends the Day
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of Jan 13 1866
2						This day comes in with foggy
3						weather liter came along side at 9 A M
4						loaded her for Corpus Christa
5						
6						
7						Mid & part weather threatning a
8						norther at 1 P M another liter
9						came along side loaded her for
10				S & Co		Corpus Christa
11						
12						
1						
2						Later part thick weather
3						Pumps regularley attended to
4						the ends the day
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of Jan 14 1866
2						This day comes in with foggy weather
3						nothing doeing as it is sunday
4						
5						
6						
7						Midle part weather the same
8						
9						
10				S Ese		
11						
12						Later part continues the same
1						Pumps regularley attended to
2						ends the day
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of Jan 15 1866
2				W		This day comes in with fresh breeses
3						from the north discharged one liter load
4						soe ends the day.
5				W	Jan 16	This day comes in with Strong breeses
6						from the north noe liters the weather
7						toe suff the crew imployed in ships duty
8						soe ends the day
9						
10					Jan 17	This day comes in more moderate had one
11						lighter balance of the day imployed in
12				C W C		ships duty soe ends the day
1						
2					Jan 18	This day comes in with fine moderate
3						weather discharged three liter load weather
4				S C		continues good throughout the day soe ends
5						
6					Jan 19	This day fresh breeses from the pow west
7						Pilot came on board at 9 A M hove up
8						anchor maid sail for Lavaca gat aground
9						in the bayou and soe ends the day
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS. on Board day of Jan 20 1866
1						This day comes in with moderate weather
2						run cage and small anchor and hove off
3				S W W		run cage ahead to warp through wind
4						breesing up to the north grounded on
5						the south side wind poe first had to
6						let her lay poe ends the day
7						
8				W	Jan 21	This day fresh gale from the north
9						still aground on the south side of the
10						chanel cage and small anchor out
11						poe ends the day vessel tight
12						
1				W N W	Jan 22	This day fresh breeses still aground
2						on the south side of the chanel not
3						being water enough to heave off
4						strong breeses throughout the day vesel
5						tight poe ends
6						
7				N to S W	Jan 23	This day comes in with penalley weather
8						with some rain took steam and towed
9						through the gut and maid paib
10						and proseded up to Lavaca and went
11						in to the wharf at 4 P M poe ends the
12						day vessel tight

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of Jan 24 1866
2				W		This day comes in with strong breeses from
3						the north riged a stage and comenced toe
4						discharge later part moderate pve ends
5						the day vessel tight
6					Jan 25	This day comes in with fine weather
7						all hands imployed dischargeing weather
8				S W		good throughout the day vessel light
9						pve ends the day
10						
11					Jan 26	This day comes in with fine weather
12						all hands imployed dischargeing part
1				S W		of the day the balance imployed in
2						ships duty pve ends the day
3						
4					Jan 27	This day comes in with fine weather
5						all hands imployed part of the day discharg
6						balance in ships duty pve ends
7						
8					Sunday Jan 28	This day comes in with fine weather
9						nothing of acount transpireing good
10						weather throughout pve ends the
11						Day vessel tight
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of Jan 29 1866
2						This day comes in with fine weather
3						all hands imployed the pove part
4						of the day discharging cargo later
5						part Sent down pole Topmast and
6						raved off the outer jibboom pve ends
7						the days
8						Jan 30 This day comes in with good weather
9						finished discharging cargo good weather
10						throughout the day reseived tight pve
11						ends
12						
1						Jan 31 This day comes in with calm weather
2						at 2 P M hauled out from the wharf
3						at 6 Pilot came on board gat
4						undei weigh and proceeded towards
5						Indianola arriving at 12 knoon
6						caried onshore the balance of freight
7						in yabol pve ends the day
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of February 1 1866
2						This day comes in with good weather
3						went on shore for a cask of water
4						balance of the day employed petting
5						up the main rigging for ends
6						the day
7						Febriary 2 This day comes in with good weather
8						got another cask of water balance
9						of the day employed in ships duty
10						Later part strong breeses so ends
11						
12						Feb 3 This day comes in with strong breeses
1						from the north took in some
2						beef and Pork for Pensicola and
3						got ready for sea so ends the
4						day
5						
6				Sun	Feb 4	This day comes in with a moderate
7						gale from the north at 5 P M
8						wind increasing let go small
9						anchor and paid out both chains
10						so ends the day
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of February 5 1866
2						This day comes in with a gale from
3						the north Later part more moderate
4						some rain throughout the day soe
5						ends the day
6					Feb 6	This day more moderate at 7 A M
7						got underweigh and proseded down
8						to the bar and came to anchor it
9						being two ruf toe goe to sea soe ends
10						the day and soe ends mye kanbour
11						Journal
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola bound towards Pensacola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						On Board day of February 7 1866
2						This day comes in with fine weather
3						and a light breese at 8 A M Pilot
4						came on board and took us out
5						over the bar and proseded on
6						our weigh towards the port of
7						our destination at 12 known
8						lighthouse bore N W 1/4 W 15 miles
9						by estimation
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28 08			96 25	96 36

Journal from Indianola towards Pensacola

on Board day of February & 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		S E ½ S	N N E		This day comes in with fine weather
2	4					and a light breese 2 Schooners in
3	4					sight
4	4					
5	4					
6	4		N N E by N			
7	4					
8	6			N N E By N		Midle part the same
9	6					
10	7		S E ½ S			
11	7					
12	4					
1	3					
2	3					
3	3					
4	3.		S E By S	N		Later part the same vessel tight
5	3		N			so end the day
6	3		E B S			
7	3					
8	3					
9	4		N E By E			
10	4					
11	4					
12	4					

28 00 28 11 25 45

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola towards Towards Pensicola

on Board day of February 1 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	5		N E By E			This day comes in calm the watch variously
2	4			S		imployed Two schooners in sight
3	1		E			
4	1					
5	½					
6	½					
7	1					
8	2					Midle part light breese
9	3		E ½ N			
10	4					
11	5					
12	5					
1	6					
2	5					
3	6					Later part fresh breese vessel tight
4	6			S		no ends the day
5	7		E By N			
6	7					
7	7					
8	7					
9	7					
10	7					
11	7					
12	7					

2823 2826 94 04

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola towards Towards Pensicola

on board day of Febr[u]ary 10 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	7		C & N	S		This day comes in with a strong breese pased steamer and schoner pass a large quantitey of snags
2	7					
3	7					
4	7					
5	7					
6	7					
7	7					
8	7			SS		Midle part moderate Pased steamer at 2 P M maid ship island light Bearing C 15 miles at 4 P M calm at 7 wind breese up to the eastward tacked toe the south
9	7					
10	7					
11	7					
12	7					
1	6					
2	5					
3	4		C S C			
4	3					Later part light air steamer pased toe the North Pilings attended toe poe ends
5	2					
6	2					
7	0					
8	0					
9	1		S W by S	S C		
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				28 37	28 40			91 23	91 21

Journal from Indianola Bound towards Pensacola Fla

on board day of February 11 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		SSW	S by E		This day comes in with moderate breeses
2	2					at 4 AM wore ship at 8 h 11 m saw ship Island
3	2					light bearing N by E 8 miles at 8 h Tacked
4	2					off shore heading SW at 11 h 11 m Tacked
5	3		E by N			to the Eastward at 11 h took 3 squall from
6	3					the westward rain hauled down Mainsail
7	3					and Jibb.
8	3					
9	3					Middle part squalley at 2 PM wore ship
10	3					toe the Southward at 6 wore ship toe
11	3			W		the Eastward and saw all saw a
12	2		E			sail to the eastward
1	2			S		
2	2					
3	2					Later part calm weather at 12 knoon
4	2			SSE		Ship island shoal lighthouse bore N by E
5	2					miles poe ends the day vessel light
6	2					
7	3					
8	4					
9	5		N			
10	5		NE			
11	3		E by N			
12	3					

2849 2857 W 40

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal

Journal from Indianola Bound towards Pensacola Fla

on Board day of February 12 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		S C	E S E		This day comes in with moderate breeses
2	2					at 2 P M calm let goe small anchor
3	0					in four Fathom water ship Island
4	0					shoal bearing W By S 20 miles
5	0					
6	0					
7	0					
8	0					
9	0			N W		Midle part Fogey at 6 P M gat under weigh
10	0					
11	0					
12	0					
1	0					
2	0					Later part moderate wind variable
3	0					poc ends the day pumps attended toe
4	0					
5	0					
6	0					
7	4		C			
8	4					
9	6					
10	6					
11	6					
12	6					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				28 53			38		90 01

Journal from Tridanola Bound towards Pensicola

on Board day of Febuary 13 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		C By N	N C		This day comes in with favorable winds
2	2					at 6 A M Tacked to the eastward
3	2					
4	2					
5	3					
6	3					
7	3					
8	3					Midle part moderate at 12 knoon Passalouter
9	5		S C			bore N C By C 15 miles
10	5					
11	5					
12	5					
1	3		N B W			
2	3					
3	3					Later part fresh breese
4	3					
5	3		N N W			
6	3					
7	5					
8	5					
9	6		C By S ½ S			
10	6					
11	6					
12	6					

2844 81,38

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal [illegible]

Journal from Indianola Bound towards Pensicola

on Board day of February 14 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		E S E			This day comes in with moderate breeses
2	3					at 12 Midnight pow west Pass Bore N W by W
3	3					12 miles South pass bore N By E 10 miles
4	3					
5	3					
6	2					
7	2					
8	1		S E			Midel part moderate
9	1					
10	2		E N E			
11	5					
12	3					
1	5					
2	5					
3	5					Later part prest breese poe ends the
4	5		N by E			day pumps atended to
5	4					
6	3					
7	3					
8	5		N ¾ W			
9	5					
10	5					
11	7		N W by W			
12	7					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				27 13	27 17			89 17	

Journal from Indianola Bound towards Pensicola

on Board day of February 15 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	8		NNE	S W	7 Points	This day comes in with squalley weather
2	8					at 4 P M took squall from the north took
3	8					in all sail but 2 reefed mainsail & hove
4	8					two wind blowing a gale
5	4		S S W			
6	2					
7	2					
8	2					
9	2					Midle part wind verry heavey
10	2			W		
11	2					
12	2					
1	2					
2	2					
3	2					Later part the same pumps well attended
4	2					proceeds the day
5	2					
6	2					
7	2					
8	2					
9	2					
10	2					
11	2					
12	2					
					2842	88 16

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal

Journal from Indianola Bound Towards Pensacola

on Board day of February 16 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		S		7 Knots	This day comes in with a gale
2	2					still hone two
3	2					
4	2					
5	2					
6	2					
7	2					
8	2					
9	2					Midle part more moderate at 6 A M
10	2			N NE		pad two reefed fores ail and jibb
11	2					
12	2					
1	2					
2	2					
3	2					
4	2					Later part strong flaws pumps well
5	2					attended to ends the day
6	2					
7	2					
8	3		W W S W			
9	3					
10	3					
11	3					
12	3					

2826 6800

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola Bound towards Pensacola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		NBy W		3 Points	on bound day of February 17 1866
2	3					This day comes in with strong flaws and
3	3					cloudy weather at 5 P M Mid the lighthouse
4	3					south pass Bearing W½W 15 miles
5	4		WNW	W by N		
6	4					
7	2		WNW			
8	2					
9	3					Midel part weather the p.m.
10	3					
11	3					
12	2			do		
1	2					
2	2					
3	3					
4	3					Later part more moderate with
5	3					heavey pea paw a schoner steering W
6	4					pumps well attended to soc ends the day
7	2					
8	2					
9	2					
10	3					
11	3					
12	3					

2123 8814

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola Bound towards Pensacola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	
1						On board day of February 18 1866	
2						This day comes in with a strong	
3						breese and heavey sea stood in and	
4						maid the land toe the westward of	
5						mobile point at 6 tacked ship	
6							
7							
8							
9						Middle part more moderate at 12 mid	
10						wore ship toe the eastward at daylight	
11						maid the land at 6 PM mobile point	
12						light bare NW ½ W 6 miles	
1							
2							
3							
4						Later part moderate with rain	
5						pumps well attended toe	ends the day
6							
7							
8							
9							
10							
11							
12							

30 04

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola Bound towards Pensacola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1					S & E	on bound day of February 19 1866
2						This day comes in with a fresh breese
3						and thick weather at 4 P M Maid mobile
4						Point light Bearing W E ran in toe
5						the mouth of the bay and came toe anchor
6						weather thick at 10 P M wind came out
7						toe the north in a squall
8						
9						
10						
11				N W W	1	Middle part blowing a gale from the
12						with heavey rain at 6 P M more
1						moderate hove up and came out
2						
3						
4						
5						Later part more moderate at 11 P M
6						maid Pensacola lighthouse soe ends the
7						day
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola Bound towards Pensicola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of February 20 1866
2						This day comes in with fine weather
3						at 1 P M came in over the bar at 3 P M
4						anchored at pensicola
5						
6						
7						Midle part light breese
8						
9						
10						
11						
12						
1						Later part took on shore 12 bbls freight
2						proe ends the day
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.

Journal from In the Port of Penricola towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of February 21 1866
2					Nille	This day comes in with fine weather and a moderate breese at 2 P M pilot came on board hove up anchor and proseded up the river at 6 Came toe anchor
3						
4						
5						
6						Midle part calm at 7 P M light breese
7						gat underweigh and proseded up the river
8						anvung ad. Milton at 11 P M wind ahead toe
9						goe up the river poe ends the day
10						
11					22	This day fine weather took in 30 thousand
12						shingles and painted the bends
1						
2						
3						Midle part good weather and light air
4						toe the north
5						
6						
7						Later Part wind ahead to git toe the
8						mill poe ends the day
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the Blackwater towards at Milton

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on bound day of February 23 1866
2						This day comes in with briney weather
3						at 6 PM got underweigh and proseed
4						up the river arriving at the mill at
5						11 PM
6						
7						At 1 PM. comenced toe take in lumber
8						took in 7,500 feet could not git
9						at the balance on account of schooner
10						loading in the birth
11						
12						
1						
2						Later pard vainey poe ends the day
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Lojeing at Diajeus mill towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of February 24 1866
2						This day comes in with rain squalls
3						at 1 A M Schoner hauled out windge ship
4						and hauled up toe the lumber one
5						comenced toe take in took in 11000
6						Thousand poe ends the day
7					25	This day comes in with fine weather
8						nothing of act transpired as it being sunday
9						good weather throughout poe ends
10						
11					Wed 26	This day comes in with fine weather
12						all hands imployed taking in lumber
1						good weather throughout poe ends
2						
3					Thes 27	This Day comes in with fine weather
4						Finished up the lumber as the mill
5						36420 feet poe ends the day
6						
7					Wed 28	This Day comes in with fogey weather
8						at 6 fog cleared up proceded down the river
9						for Bagdad at 4 P M arrived at Bagdad and comenced
10						toe put in lumber poe ends the day
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Inn the Port of Bagdad towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of March 1 1866
2						This day comes in with fine weather
3						all hands imployed loading Lumber
4						topks on 22 5 65 feet weather good
5						throughout the day vessel light poe
6						ends the day
7					March 2	This day comes in with fine weather
8						at 6 P M hauled out probne the Dock
9						and started down the river light air
10						from the north at 7 wind toe the
11						south came toe anchor channel not
12						being wide enough toe beet Pilot p staidon
1						board poe ends the day
2						
3					March 3	This day comes in with fine weather
4			W			at 6 P M light air from the north
5						got underweigh and ran out of the
6						Blacknater river and beet along down
7						the bay at 10½ oclock ran as hone on
8						porpahs point ran out p mall anchor
9			S			and 15 fathoms of chain but could not
10						her ran the cag astern but toe noe purpos
11						tried all plans but could not git off
12						poe ends the day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Pensicola Bay towards

on board day of March 4 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						this day comes in with fine weather
2				NNW		still aground at high water tried to heave
3						off but could not start her hove untill
4						the tide fell and gave up poe ends the
5						day
6						
7					March 5	This day comes in with fine weather
8						and light air from the north at
9				N		4 P M hove off and prosede on down
10						the bay arriving at Pensicola at 7
11						P M poe ends the day
12						
1					March 6	This day comes in with fine weather
2						hove up anchor and went in toe
3						the wharf toe take lumber could
4				NNE		git noe men toe work laid still all
5						day poe ends
6						
7					March 7	This day comes in with fine weather
8						comenced on lumber finished the
9				C		hole secured hatches and comenced
10						on the deackload poe ends the
11						day
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the Port of Pensicola Towards

on board day of March 8 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with fine weather all
2				W P W		hands imployed takeing in lumber finished
3						loading and went in toe the streame good
4						weather throughout the day poe ends
5						
6					March 9	This day comes in with thick smokey
7						weather all hand imployed clearing up
8						decks for pea good weather throughout
9				S W B		the day poe ends
10						
11					March 10	This day comes in with thick smokey
12						weather hoveaps and went down toe
1				W W S		the Navey yard and came two it being
2						poe thick we could not see our way
3				S		out thick throughout the day poe ends
4						
5						
6				S W B	March 11	This day comes in with thick moderate
7						weather still lieing at the navey yard
8						readey for pea poe ends the day
9						
10					March 12	this day comes in with a strong breeze
11						from the Southward still at anchor waiting
12						a chance toe get out good weather middle
						yard poe ends the day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Pensicola bound towards Indianola

on board day of March 13 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with fine weather
2				E		at at 6 P M hove up anchor and came
3						out over the bar a heavey sea runing
4						from the S E and a cross sea from
5						the pow west got a sight at 8 P M
6						Pensicola light bearing N 5 Miles and
7						found our cronometer toe be 3 5 miles
8						toe the westward
9						
10						
11						Midle part good weather strong breese
12						
1						
2						
3						
4						Later part the same poe ends
5						pumps well atended toe poe ends the
6						Day
7						
8						
9	6		Sup			
10	8					
11	8					
12	6					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Pensicola Bound towards Indianola

on Board day of March 14 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	8					This day comes in with a strong
2	8			S & SE		breese and heavey Sea at 10 A M saw
3	8					Passa Coutre light bearing S W 12 miles
4	8					wind hanling toe the southward could not
5	8					fetch bye stood in toe two fathom and
6	8					tacked toe the Eastward
7	8					
8	8					
9	8					
10	9					Midle part moderate at 4 P M
11	5		W S			tacked ship toe the southward
12	4		S E by E ½ E			
1	4	E				
2	4		S W ½ W			
3	4					
4	4					Later part moderate saw several vessels
5	4		S S W.			pumps regularley attended toe
6	4					ends the day
7	4					
8	3					
9	3					
10	3					
11	3					
12	3					

2840 2872 87 00

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Pensacola Bound towards Indianola

on Board day of March 15 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with moderate
2				S SE		weather at 4 P M south pass lighthouse
3						bore N W W 8 miles saw several ships
4						at anchor to the westward watch employ
5	2		W S W			on the rigging
6	2					
7	3		S S W			
8	5					
9	5		W	S		Midle part verry moderate
10	5					
11	4					
12	4					
1	3		W W W			
2	2					
3	2					Later part the same saw a Steamer
4	2					toe the Northward pumps regularley
5	3					atended toe 12 oe ends the day
6	3					
7	3					
8	3					
9	3		W	S W		
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				29,7	29 03			90 19	90 09

Journal from Pensacola Bound towards Indianola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				S W		on Board day of March 16 1866
2						This Day comes in with Moderate
3						Calm weather at 7 A M came toe anchor
4				W by W		in 4 Fathoms water with bheed anchor
5						at 11 A M took squall from the north
6						
7						
8						
9				W		Midle part strong breese
10						
11						
12						
1						
2						Later part more moderate pumps
3						well attended toe p o ends the day
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					29 00			90 45	

Journal from Pensicola Bound towards Indianola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						On Board day of March 17 1866
2				W W C		This day comes in with fresh breeses from
3						the north at three P M got underweigh at
4						5 Pased Steamer morgan Stearing C at 8 P M
5						Ship shoal light bore C S C 8 miles at 10 P M
6						reefed the mainsail and stowed flyng jibb
7				W		wind W W
8						
9						
10				W W W		Midle part strong breese ran back and came
11						toe anchor at 4 P M ship shoal light bearing
12						S W 10 miles
1						
2						
3						
4						Later part more moderate pumps well
5				N C		attended toe poe ends the day
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Pensicola Bound towards Indianola

on Board day of March 18 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				NNE		This day comes in with fine weather
2						at 1 P M glad underweigh pased steamer
3						bound toe the Eastward at 6 P M Lighthouse
4						on ship Island shoal bone E 10 miles
5						
6						
7	3		WbS			
8	3			SE		
9	4					Midle part sky obscured with smoke
10	5					
11	5					
12	5					
1	6					
2	6					Later part fine breese and good weather
3	6					spoke the schoner B Watson from
4	6					Neworleans bound to Lavaca pumps
5	7					well alended toe poe ends the day
6	7					
7	7					
8	7					
9	7					
10	7					
11	9					
12	9					

2849 2848 1349

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Pensacola Bound towards Lavaca

on board day of March 19 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	9		WBS	S&C		This day comes in with fresh breese
2	9					and Fogey weather at 3 P M saw a Steamer
3	9					to the southward the Schoner B Watson
4	9					in company
5	9					
6	9					
7	9		WBySXS			
8	9					
9	8					Midle part Strong breese and thick
10	8					at 6 P M maid the land to the North
11	8					of paracobello
12	8					
1	8					
2	8					
3	6					Later part the same at 12 noon
4	6					foy some clear gut an observation
5	6					the light house on matagorda
6	6		WBy W	S&C		Island toe bear S W 25 miles
7	6					poe ends the day
8	5					
9	5		C N C			
10	5					
11	5		S W			
12	5					

2824

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal

Journal from Of the Bar of towards Cuvelo Pass

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of March 20 18
2						This day comes on with fresh breese
3						at 3 P M the light house on malay orba
4						island bore S W by W 7 miles ran
5						on and came to anchor their being
6						noe pilots out light bearing W 3
7						miles
8						
9						
10						Midle part fine weather heavey
11						pea from the South East
12						
1						
2						
3						
4						
5						Later part the same mungps well
6						attended to ends the Day
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from of the Bar of towards Cavelo pass

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of March 21 1866
2						This day comes in with fine weather
3						and a heavey sea
4						
5						
6						
7						
8						
9						Midle part the pasne
10						
11						
12						
1						
2						
3						
4						Later part the pasne pumps
5						well attended toe all hands imployd
6						in ships duity - noe ends the day
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from off the Bar of towards Carelo Pass

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of March 22 1866
2						This day comes in with fine
3				E		weather all hands employed in
4						ships duty at 5 P M Pilot came
5						on board it being eb tide did not
6						git underweigh
7						
8						
9						Midle part fine weather at 4 P M
10				E		gat underweigh and came in over
11						the bar and came two at curantine
12						at 11 Gat underweigh and proseded up
1						to Powderhorn driving their at 1 P M
2						of the 23 poe ends myt pea Journal
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the Port of towards Indianola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of March 23 1866
2						This day comes in with fine weather at 6 PM
3				Calm		went on shore and towed off lighter all hands
4						imployed discharging lumber discharged
5						pig liter loads about 21,000 feet poe ends the
6						Day
7				NNW	March 24	This Day comes in with fogey weather
8				SE		All hands imployed discharging lumber
9						Middle part cloudy and fresh breeze dis 15,000
10						Later part cloudy poe ends the day
11						
12						Sunday March 25 This day comes in with Windey weather
1						strong breese throughout the day poe
2				SE		ends
3						
4						March 26 This day comes in with fine weather
5						and a fresh breese did not discharge but
6						one liter their being toe much sea
7						all hands imployed in hauling lumber
8						out the hole poe ends the day
9						March 27 This day comes in with cloudy windy
10						got one liter on shore balance of the
11						day hayling lumber out the hole
12						poe ends the day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Ins the Port of towards Indianola

on Board day of March 28 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with fine weather
2				S C		all hands imployed discharging lumber
3						dis about 26,000 good weather throughout
4						poe ends the day
5						
6					March 29	This day comes in with a gale from
7				N		the north all hands imployed hauling
8						lumber on deck a gale throughout the
9						day poe ends
10						
11					March 30	this Day comes in with a Strong breese
12						from the N. northward all hands imployed
1				S C		discharging discharged 13000 and hauled
2						the Deck full out of the hole poe ends
3						the Day
4						
5					March 31	This day comes in with a gale from the
6						Southward dis on liter about 15,000 feet
7				S S C		Later part of the day more moderate
8						poe ends the day
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Jm the port of towards Indianola

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						on board Sunday day of April 1 1866
1						This day comes in with a strong breese
2					S E	south East nothing doeing poe ends the
3						day
4						
5					April 2	This day comes in with a moderate gale
6						all hands imployed hauling lumber on deck
7						it being too ruff to haul liter off poe ends
8				S E		the day
9						
10					April 3	This day comes in with fresh breeses from
11						the Southward and eastward all hands
12				S E		with two hired men at work. dis
1						lumber dis 15.00 later paid wind came
2						round to the North with thunder
3				N		and lightning and heavey squalls
4						poe ends the day
5						
6					April 4	This day comes in with Strong
7						breese from the north all hands
8						imployed hauling lumber on
9				N		decks at the whole of it up
10						Strong breese throughout the day
11						poe ends
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the Port of towards Indianola

on board day of April 5 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				N		This day comes in with a Gale from
2						the North all hands employed bunching
3				N N E		shingles and weiging pealen blowed
4				N E		heavey through the day poe ends the
5						day
6						
7					April 6	This day comes in with a gale from the
8				N		north with heavey squalls of rain and
9						continues throughout the day
10						
11				W	April 7	This day comes in with heavey wind from
12				S W		N to W W with rain squalls Later part
1						more moderate poe ends the day
2						
3					April 8	This day comes in with fine weather
4				S E		& being sunday nothing doeing good weather
5						throughout the day poe ends
6						
7					April 9	this day comes in with fine weather
8						all hands employed dischargeing
9				S S E		at 4 P M finished dischargeing and took
10						up cagel poe ends the day
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the Port of towards Indianola

on board day of April 10 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				S W		This day comes in with fresh breese
2						from the S W all hands imployed Clearing
3						decks for sea at 2 P M got underweigh
4				S C		and proseded down to the bar Pilot
5						came on board wind deing out let
6						goe anchor not being wind enough
7						to git out at fine done up and hay
8						back Wine & Cand came two poe ends
9						the day
10						
11					April 11	This day comes in with moderate
12						weather all hands imployed in ships
1				S E		Duty at 9 A M the schooner watchful
2						came in and mail fast alongside with
3						the loss of both anchors puplied her with
4						Cage gat Cask of water from her and
5						another one from shore poe ends
6						the day
7						
8					April 12	This Day comes in with fine weather
9						all hands imployed in ships Duty
10				E B S		Middle part a small shour good weather
11						the balance liing here wind bound
12						poe ends the day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Liny Wind bound at towards Passa Cabello

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				S	S	on board day of April 13 1866
2						This day comes in with Squalley weather
3				S W^{r}	S	with thunder and lightning and rain
4						Midle part fine weather all hands
5				W^{r} C		imployed in ships duty Later part
6						rainey poe ends the day
7					April 14	This day comes in with rainey squaley
8						weather Midle part fine weather and
9				E Sth E		strong breeze all hands imployed in
10				to		ships duty Later part squalley
11				E S E.		poe ends the day
12						
1					Sun 15	This day comes in with a fresh breese
2				E S E		and pasing clouds ptil at anchor wind
3						bound Latter part fogey poe ends the
4						day
5						
6					Monday 16	this day comes in with calm fogey
7						weather all hands imployed in ships
8				S E		duty Midle part fresh breese Later
9				E S E		part the same poe ends the day
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1					S & E	on board day of April 17 1866
2			Comenomutes fast of			This day comes in with moderate weather
3			old rates 4 minutes			all hands imployed in ships Deuty
4			6 peconds		E S E	Still at anchor at the pass Mille part
5						Strong breeze Later part more moder
6			old rates 6 11 02			pos ends the day
7			4 06		April 17	
8			Com 10,06. 02			
9			toe fast of Grenuch time			
10			Gaining 5 pecond 4 lenths			
11						
12						
1						April 18 This day comes in with a strong
2						breese wind in the old comes all hands
3						imployed variousley Strong breese
4						throughout the day pos ends
5						
6						April 19 This day comes in with thick squaley weathe
7						with rain at 11 P M wind came out to the nor
8						west in a squall pos ends my karbour
9						Journal imbracing 12 hours
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Indianola bound towards Sisal Keys

day of April 20 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				N	1 Point	remarks: This day comes in with a strong breeze
2						and rainey at 4 A M Cleared up got underway
3					bar ½ C	and came to sea at 6 A M Para Cabello
4						light house bore W 10 miles
5						
6						
7	4		E B S			
8	4					
9	8			N E C		Middle part fresh breeze took in flying
10	6					jibb
11	6					
12	6					
1	6		E By S ½ S			
2	6			E N E		
3	6					
4	6					Later part moderate with some rain
5	4		E S E			noe observation
6	4					
7	4					
8	4					
9	4		S E By E			
10	4					
11	4		S E By S			
12	4					
	4		E By S ¼ S	90	50 miles	90

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2735		½ Point		9453	

Journal from Indianola bound towards Cedar Keys

on board day of April 21 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	2		N	S C		this Day comes in with thick moderate
2	2					weather the watch imployed various
3	1					
4	1					
5	2					
6	1					
7	1					Mide part Moderate breese at twelve
8	1			S S C		nd tacked ship put the fly jibb and
9	1					main galf top sail
10	2					
11	2					
12	2					
1	2		C			
2	3					Later part fresh breese and good
3	4			C S C		weather pumps regularley attended
4	4					to doe ends the day
5	4					
6	4					
7	4					
8	4					
9	4					
10	4					
11	4					
12	4		C			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				27 18	27 17	N E		94 01	94 17

Journal from Indianola Bound towards Cedar Keys

On Board day of April 22 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		E by N	S		This day comes in with a moderate
2	4				1 Point	breese and fine weather the watch
3	4					imployed painting
4	4					
5	5					
6	6					
7	6					
8	6					Midle part the same
9	7					
10	7					
11	7					
12	7					
1	5					
2	5					
3	2			S		Later part A good breese pumps attended to
4	1					
5	2					
6	3					
7	4					
8	5					
9	5					
10	5					
11	5					
12	5					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E by N	114	17	114	27 30	27 37	3/4	128	R known at 8 o clock 91 53	92, 18

Journal from Indianola Bound towards Cedar Keys

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	5		E by S	SSW		On Board day of April 23 1866
2	5					This day comes in with fine weather
3	5			W		at 4 A M wind hauled to the west
4	5					Jibed ship at 8 A M hauled to the nor-
5	6					west Jibed ship
6	5					
7	6					
8	6					
9	6					
10	6					Midle part fine weather at 12 md wind
11	6		E by S	WSW		hauled to the W W and breezed up strong
12	6					Jibed ship and took in main topsail
1	9		E by S			strong breeze at 5 P M passed a prisoner
2	10					steering S W
3	11					
4	11			N		
5	11					
6	11					Later part the same pumps well attended
7	11			NNW by W		to doe ends the day
8	11					
9	10		E by S			
10	10					
11	10					
12	10					

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				27 24	27 27		194 miles	88 37	87 13 ½ P M

Journal from Indianola Bound towards Cedar Keys

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						on board day of April 24 1866
1	8		E N E	N W W		This day comes in with a strong breese
2	8					at sunset by Suns upper limb the lon
3	8					was 87,40 at 7 P M pased steamer Steering
4	8					west
5	9					
6	9					
7	9					
8	9					Midle part more moderate at 3½ P M
9	8					wind hauled to the north and breese
10	8			N		took in flying Jib and reefed the
11	8					mainsail at 6 P M took in foresail
12	8					Pased reseltt to the of us bound to the
1	8				L Point	westward
2	7					
3	6					
4	6					
5	5			N No		Later part more moderate pat foresail
6	4					at 12 knots per hr Gay Bay bore 6 By 1 P M 1 140
7	4					pumps well attended to pre ends the day
8	3					
9	2					
10	2					
11	3					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E N E	154	54	161	282½	2820	¾	241	8539	86 12

Journal from Huron indiana Bound towards Towards Ledar Keys

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS. on Board day of April 25 1866
1	7		W C By C			This day comes in with a west breese
2	7					and fine weather the water imployed
3	7					Painting
4	7					
5	7					
6	7					
7	7					
8	7					
9	7		E S E			Middle part moderate
10	6					
11	6					
12	5					
1	5					
2	5					
3	5					Later part moderate at 9 P M maid the
4	5		E By S W			land to the Northward of Ledar Keys
5	3					pos ends the day
6	3					
7	3					
8	4					
9	4					
10	4		N E C			
11	5					
12	5		E S E			

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
		26 miles		2120	2107			83 20	83 53

Journal from Indianola Bound towards Cedar Keys

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				WWSW		on board day of April 26 1866
2						This day comes in with fresh breezes
3						at 5 A M came to anchor off Shoal
4						water river
5						
6						
7						
8				WWSW		Middle part bound the same
9						at 5 P M got underweigh at 9 maid
10						the spindle stone horse reef
11						
12						
1						
2						
3				WSW		Later part moderate poe ends the
4						day
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2850				9305	

Journal from Indianola Bound to towards Cedar Keys

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of April 27 1866
2						This day comes in with moderate
3						weather at 2 P.M Pilot came on
4						board and went in over the bar
5						and came to anchor poe ends my
6						pea Journal
7						
8						
9						
10						Middle part all hands imployed tarring
11						
12						
1						
2						
3						
4						Later part the same poe ends the day
5						this day comprises thirty pip hours
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In harbour att towards Cedar Key

on board day of April 28 18

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with good weather
2				WP	WP	all hands imployed variously nothing
3						of acount transpiring gott weather
4						throughout the day poe ends
5						
6					April 29	This day comes in with fine weather nothing
7				WP		doeing it being sunday good weather
8						throughout the day poe ends the Day
9						
10					April 30	this day comes in with fine weather p til
11				WSW		at anchor waiting freight all hands imployed
12						in ships duty poe ends the Day
1						
2					May 1	this day comes in with a strong breese
3				WSW		and fine weather all hands imployed
4						in ships duty poe ends the Day
5						
6					May 2, 3/4	the same.
7				SW		
8						5 the same as the previous days
9						6 this Day Chartered to load Cedar for New York
10						7 waiting raft crew imployed variously
11						8 waiting raft Do
12						9 Do

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Tn harbour at Cedar towards Kay

on board day of April 10 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						This day comes in with fine weather
2						waiting freight good weather throughout
3						the day
4						
5					April 11	the same as the previous day winds
6				W	12	mostley to the westward
7				to	13	
8				S & W	14	
9					15	Weather the same as the previous days
10					16	Do
11						
12					17	This day comes in with a gale at 12 know
1				W S W		let goe small anchor and paid out
2						both chains later part more moderate
3						poe ends the day
4						
5					18	This day comes in with fine weather
6				W S		at 3 P M raft came along pride maid
7						past and comenced to take in cedar
8						took in 72 p ticks and stowed them
9						poe ends the Day
10						
11						
12						

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Cedar Key towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						on board day of May 19 1866
1					W	This day comes in with fine weather all
2						hands imployed loading pedar good
3						weather throughout the day took in
4						and stowed 138 sticks poe ends the day
5						
6				W S W	May 20	This day comes in with fine weather
7						it being sunday nothing doeing good
8						weather throughout poe ends the day
9						
10					May 21	This day comes in with fine weather
11						all hands imployed in loading took
12				S E	S E	in 142 sticks good weather throughout
1						the day poe ends the day
2						
3					May 22	This day comes in with Fine weather
4						all hands imployed loading pedar
5						took in 108 sticks wind round the compass
6						later part fresh breese from the N E
7						poe ends the Day
8						
9					May 23	This day comes in with good weather
10						all hands imployed taking in cargo
11						took in 128 sticks poe ends the day
12						one hand pick

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on board day of May 24 1866
2						This day comes in with fine weather midle part pqualley all hands imployed loading took in 146 sticks one hand pick and one hired poe ends the day
3						
4						
5						
6						May 25 this day comes in with fine weather
7						all hands imployed loading took in 138
8						sticks of pedar one hand pick and one hired
9						poe ends the day
10						
11						May 26 This day comes in with moderate fine
12						weather all imployed takeing in cargo
1						took in balance of the raft 60 sticks
2						and took another along pide poe ends the
3						day
4						
5						Fun May 27 this day comes in with fine weather all hands
6						imployed in pleaping nothing of acound
7						transpiring poe ends the day
8						
9						May 28 This day comes in with fine weather
10						all hands imployed loading took in
11						100 hundred sticks of pedar poe ends the
12						day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from In the harbour at towards Sedan Bay

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.

on board day of May 29 1866

This day comes in with fine weather all hands imployed loading took in 106 sticks pedar poe ends the day

May 30 This day comes in with fine weather all hands imployed loading took in 109 sticks pedar which finished our load and cleared up for sea poe ends the day

May 31 This day comes in with cloudy weather at 10 P M got underweigh and came out over the bar the weather looking bad came toc anchor at 1 A M Later part good weather poe ends the day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of June 1 1866
2						This day comes in with more moderate
3						weather at 4 PM hove up anchor
4						and proceded on our way home
5						at 12 Noon civil time pchouve Beco-
6						bore NNE 5 miles from which i take my
7						departure poe ends my harbour Journal
8						consisting of 12 hours
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Cedar Keys Bound towards West Indies

day of June 2 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	1		SSW			This day comes in moderate weather
2	2			WNW		and light air from the WNW
3	3					
4	3					
5	3					
6	3			S by E		
7	2					Middle part the pame struck porpoise
8	1					and lost him
9	0					
10	0			S by W		
11	1					
12	2					
1	3		WSW			Later part the pame pumps well
2	3					attended to poe ends the day
3	3					
4	3			S		
5	2		W			
6	2					
7	2		S by E			
8	2					
9	3		W by S			
10	3					
11	4					
12	4					
	9		WBy W	50	37	34

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
WBy W	50	37	34	2638	2831	1/2	00 18	83 22	83 17

Journal from Cedar Keys Bound towards New York

on Board day of June 3 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		WSW	S	1/2 Point	This day comes in with moderate weather
2	3					
3	3					
4	3					
5	3		W			
6	3			SSW		
7	4					Middle part fresh breese parted Main topsail sheet
8	4					
9	4					
10	4					
11	4					
12	4					Later part fresh breeve and paring clouds Pumps well attended to poe end the day
1	4					
2	4			S		
3	4					
4	4					
5	4					
6	4		SE			
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2826	3[illegible]5	KT	.	8414	8400

Journal from Today Thursday Bound towards West Yorkee

on Bound day of June 4 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		S 6 By S	S W		This day comes in with fresh breese
2	4					at 3 P M took pilot all from the W W
3	4					with rain took in all sail at 5 made
4	4			S S E		sail wind working round toe the south
5	4					East
6	4		S By W			
7	4					
8	4			S S E		Mide part fresh breese and short sea
9	4					
10	4					
11	4					
12	4					
1	4					Later part the same Pumps wel
2	4					attended to noe ends the Day
3	4					
4	4		S W			
5	4					
6	4					
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon in.	Lon. by Ob.
S 63 W	97	1 17	54	2700	27 16	4 0	57	85 01	84 44

Journal from Cedar Keys Bound towards New Yorke

on Board day of Tues June 5 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		S By W	S E		This day comes in with a fresh breese
2	4					and squalley weather at 10 A.M took
3	4					with thunder and lightning with heavey
4	4					rain caried away the end of jibboom
5	5		S W			
6	5			S S E		
7	5					
8	5					Midle part blowein a moderate gale
9	5		S By W			at 12 ind hauled down mainsail at 1
10	5					put it again at 7 P.M still breezing
11	5					reefed the mainsail hauled down the
12	5					foresail and furled it caried away the bolt
1	4		S S W			to the jibb halyards hauled it down and
2	4					hove two
3	4			S		
4	4					
5	4		S W By S			Later part blowing a gale vessel making
6	4					por re water Pumps well attended to
7	4					noe ends the day
8	4					
9	2		N W			
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				26 10	26 03			86 00	at 4 P.M 86 24

Journal from Sedan Kay Bound towards New York

on board day of Wed June 6 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		SSW	S & E		This day comes in with a moderate
2	4				1 Point	gale with thunder and lightning
3	4					with heavey rain at 10 PM put jibb
4	4					at 4 wore ship to the Eastward and
5	3		E By S½ S	S		sat the foresail
6	3					
7	3					
8	3					
9	3					Midle part pasing clouds with rain
10	3					
11	3					
12	3					
1	3		E By N	S S E		
2	3					
3	3					Later part the same vesel makeing
4	3					some water Pumps well attended to
5	3		E N E			noe ends the Day
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					

2600 25 67 ½ Point ~~Point~~ 85 42 85 57

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from Cedar Key Bound towards New York

on Board day of Thurs June 7 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		E by C	S by E		This day comes in with more moderate
2	3					weather at 3 P M wore ship to the
3	3					southward and went in Gilboom
4	3		S S E by E			for repairs
5	4			N by E		
6	4					
7	4					
8	4					Middle part moderate shook reef out
9	5					the mainsail
10	5					
11	5					
12	5					
1	5		S S E	E		Later part squally with rain
2	5					vessel making some water Pumps
3	5		S ½ E			well attended to proceeds the day
4	5					
5	4		S by W	S E		
6	4					
7	4					
8	4					
9	3		S S W			
10	0					
11	1					
12	3					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
		108		2451				Lon D R 45 12	

Journal from Cedar Key Bound towards New york

on board day of Friday June 8 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		E S E	E	1	This day comes in with Rainey squaley
2	3					weather at 12 h Gibed ship to the eastward
3	3					at 3 h P M Tacked to the southward
4	3		S S E			
5	3			E		
6	3					
7	4					Midle part rainey with fresh breese
8	4					
9	4		S By E			
10	4					
11	4					
12	4					Later part squalley ship
1	4		S			to the north bound to the Eastward
2	4					Pumps well attendid to noe ends the
3	4					Days
4	4			S E		
5	4					
6	4					
7	4		S S W			
8	3					
9	3		E By N			
10	3					
11	3					
12	3					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				27 15	2927	1/2		85 12	85 30

Journal from Cedar Key Bound towards New York

on board day of Sat June 1 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3		NE By E ½ E	E.	1	This day comes in with Moderate cloudy weather all hands pending out fil boom put up the geer and bent the sail and put to ad 3 ½ P M Tacked ship to the northward
2	3					
3	3					
4	4					
5	4					
6	4					
7	4		S By E ½ E	E S E		
8	4					
9	4					Middle part moderate breese and good weather ad 3 P M ship crosed bow bound to the Northward
10	4					
11	4					
12	4					
1	3		E by N	S E		
2	3					
3	3					
4	3					Later part moderate struck two dolphin and saved them Pumps well attended to poe ends the Day
5	3					
6	3					
7	3					
8	3					
9	2		NE By E			
10	2					
11	2					
12	2					

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				24 16	24 19	4		84 57	85 04

Journal from Cedar Key Bound towards New York

on board day of Sunday June 10 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	0				1	This day comes in with calm weather
2	0					saw a vessel to the southward at 4 PM
3	0					Breese sprung up
4	0					
5	2		E by S ½ S	N E		
6	2					
7	3			to		
8	3					Midle part moderate breese
9	4		E S E			
10	4					
11	4					
12	4					
1	4		S S E			Later part fresh breese Pumps
2	4			S E		well attended to poe ends the Day
3	4					
4	4					
5	4		S by E			
6	4					
7	4					
8	4					
9	4		N N E			
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				28 52	23 49	4		84 15	84 13

Journal from Cedar Key Bound towards New York.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		NBy E	E		on board day of Monday June 11 1866
2	4					This day comes in strong breese
3	4					parted flying jibb sprit sail fore &
4	4			6		aft sail & P.R. put it
5	4		NNE			
6	4					
7	4					Middle part more moderate
8	4					
9	3					
10	3			E by E		
11	3		S by E			
12	3					
1	3					
2	3		SBE			
3	3					
4	4					Later part fresh breese saw
5	4					two ships to the westward Pumps well
6	4					attended to doe ends the day
7	4					
8	2					
9	4		N			
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				24 29	24 38			83 20	83 13

Journal from Cedar Key Bound towards New York

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		SE	E by E		on Board day of Mon June 12 1866
2	4					this day comes in with a strong breese
3	4					one sail in sight bound to the eastward
4	4					at 7 P M took in gaff topsail and flying
5	4					Jill
6	4					
7	4			to		
8	4					
9	4					Midle part wind the same at 6 A M
10	4					at 6 A M maid the Island of Cuba a
11	4			E by E		head Bearing SE at 8 tacked ship
12	4					to the N E
1	4					
2	4					
3	4					
4	4					Later part fresh breese and fine
5	4					weather several vessels in sight
6	4					Pumps well aloed did to noe ends the
7	4					day
8	4					
9	5		NE by E			
10	5					
11	5					
12	5					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				23 44	23 37			81 47	81 59

Journal from Sedar Bay Bound towards New York

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	5		NBy E	NE		on board Tuesday day of June 13 1866
2	5					this day comes in with a fresh breeze
3	5					2 ships and a schooner in sight at 6 tacked
4	5			to	2 knots	ship to the south East
5	4				Current	
6	3				E	
7	4		S E			
8	4					Midle part moderate tacked to the North
9	4					
10	4			E S E		
11	4					
12	4					
1	3		N By E			
2	2					
3	2					
4	2					Later part a medium breeze and
5	2		N By W			fine weather two ships in sight
6	2					Pumps well attended did to noe ends the
7	3		E By S			day
8	3					
9	4		S E			
10	4					
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				23 59	24 08		80 00	80 21	

Journal from Cedar Keys Bound towards New York

on board day of Thurs June 14 1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	4		S & E			This day comes in with a moderate
2	4					breese and fine weather at 2 P M Double
3	4					Head shot Key light bore S S W 12 miles
4	4					one ship in sight
5	4		N By E ½ E			
6	4					
7	4					
8	4					
9	4				2½ Knot	Middle part light rain squalls
10	4				Current	
11	4				to the N'	
12	4					
1	4					Later part moderate saw a steamer
2	5					bound north a ship to the eastward
3	5					Pumps well attended to poe ends the Day
4	4					
5	4					
6	3					
7	3					
8	2					
9	1					
10	0					
11	1					
12	1					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				25 54	25 48	4 W		79 47	79 51

Journal from Cedar Key Bound towards New York

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	1		NBy E 1/4 E	S E		on board Friday of June 15 1866
2	1					This day comes in with moderate
3	2					winds and fine weather saw a steamer to
4	2					the westward bound south
5	3					
6	3					
7	3					
8	3					Middle part fine breese at 2 P M wind
9	3					hauled to the westward gibed ship
10	3					
11	3					
12	3					
1	3					
2	3					
3	4		N	S W		Later part fresh breese Pumps well attended
4	4					to poe ends the day
5	5					
6	5					
7	5					
8	5					
9	6			S S W		
10	6					
11	6					
12	6					

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				28 47	28 54			77 30	77 19

Journal from Cedar Key Bound towards New York

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	5		NNW	SSW		On Board Sail Day of June 16 1866
2	5					This day comes in with a fresh
3	5					breeze and good weather one ship
4	5					in sight to the Southward steering
5	6					NE
6	6					
7	6		W	to		
8	6					
9	6					Middle part the same
10	6					
11	7			SW		
12	7					
1	7					
2	7					Later part cloudy with some
3	7					rain Pumps well attended to doe
4	5					ends the day
5	5					
6	5					
7	3					
8	4					
9	6		NNE			
10	6					
11	7					
12	7					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				31,55	3146	1 E	7901	7909	

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	7		NNE	SE by E		on board Sund day of June 17 1866
2	7					This day comes in with rainey squaley
3	4					weather reefed the Mainsail and
4	3					stowed flying jibb
5	4					
6	4					
7	2					
8	2					
9	5					Midle part weather the same
10	5			S		
11	5					
12	5					
1	5		NEBE			
2	5					Later part a moderate gale one
3	5					sail in sight Pumps well attendid
4	5					to noe ends the day
5	6		NNE			
6	6					
7	6					Know sight of known
8	6			SSW		
9	8					
10	8					
11	8					
12	8					

Course.	Distance.	Diff. of Lat.'	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2342				7632	7622

Journal from Cedar Keys Round towards New York

1866

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	11		NbE	SSW		on board Mond day of June 18
2	11					This day comes in with a gale
3	11					at 3 PM wind increasing took in
4	11					the Foresail and ran under reefed
5	11					mainsail and Jibb at 10½ PM parted
6	11					Jibb halyards and hauled the vessel
7	11					to the wond
8	11					
9	11					
10	11					Midle part more moderate at 6 PM
11	5					wind hauled to the west Jibed
12	2		NNW			ship and put the Foresail and
1	2					Jibb
2	2				8 Pts	
3	2					
4	2					Later part good weather maid
5	2					pail Pumps well attended to
6	2					doe ends the day
7	3		NWBN			
8	3					
9	5					
10	5					
11	5					at 4 PM
12	5					3556 3603 74 17 74 06

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	3	½	W	SSW		on board Tuesday day of 19 June 1866
2	3	½				This day comes in with fine weather
3	3	½				and light breese
4	3	½				
5	3	½				
6	3	½				
7	3	½				
8	3	½				Middle part the same
9	4	½				
10	4	½				
11	3	½				
12	3	½				
1	3	½				
2	3	½				
3	3	½				Later part the same part several
4	3	½		WSW		vessels Bound south Pumps well
5	3	½				attended to poe ends the day
6	3	½				
7	3	½				
8	3	½				
9	3	½	NW½W			
10	3	½				
11	4					
12	4					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				47 51	47 50			74 16	74 13

Journal from Cedar Bay Bounds towards New York

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1	6		NbyW	SW		on board Wednesday day of June 20 1866
2	6					This day comes in with fine weather
3	6					and a fine breeze one brig in company
4	6					
5	5					
6	5					
7	3					Middle part light air from the NW
8	3			NW		at 7 A M light breeze from the nor west
9	2					Several vessels in sight in shore
10	2					
11	1					
12	2		NBy E			
1	2					Later part fine breeze at 12 noon
2	2					Observed light bore N 20 miles Lumps
3	2					well attended to so ends the day
4	2					
5	1					
6	1					
7	4		NNW	SSW		
8	5					
9	5					
10	5					
11	5					
12	5					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				39 01	39 07			74 22	74 19

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						on Board day of June 21 and 22 1866
2						This day comes in with fine weather
3						and light to breese at 4 P M Observed
4						lighthouse bore W By W 8 miles
5						at 7 Maid Barnegat bearing N By W
6						20 miles
7						
8						
9						
10						Midle part very light air at 6 P M
11						maid the Highlands N W W came in by
12						pandey Hook at 11 P M wind very light
1						and Cafeling
2						
3						wind light and tide peting over on
4						the west bank Let goe the anchor
5						3 ¼ hove up at 5 p stoped at curantine
6						at 6 came to anchor on Jursey
7						flats poe ends the voyage and
8						poe ends my pea Journal Compts
9						well attendit to this day embraces
10						30 hours
11						Signed sealed and in my presence the
12						twenty third day of June 1866

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

day of 18

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

day of 18

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

the